

UR Medicine Labs - Antibiotic Susceptibility Profiles
(Data Collected 7/1/2024 - 6/30/2025)
Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from Community Pediatric (<= 16 yo) Outpatients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	346	100	86	88	57	79	97		98		100	99	97	84	98	96						77	90	92	93	99	82	100
<i>Kleb. pneumoniae</i>	22	100	100	100	0	86	100		95		100	100	86	86	86	86						81	90	100	100	38	95	
<i>Enterobacter cloacae</i>	14	100	100	100	0	0	0		85		100	92	78	0	100	78						100	100	100	100		100	
<i>Proteus mirabilis</i>	29	100	100	100	93	96	93		100			96	100	0	100	96						96	100	100	100			
<i>Ps. aeruginosa</i>	25	100		100					100		100		96		100								100	100				
<i>Staph aureus</i>	326		99				84	17		84				84			100	100	100	65	86	97		87	95		98	100
<i>Enterococcus faecalis</i>	54		92 ^b		100			100									100	100	95					100		100	33	100

^aSusceptible to levels achievable in urine only.

^bSusceptible to high level gentamicin